



Greenhouse Gas Regulation

- Federal EPA
 - New Fossil Fuel-fired Electric Generating Units
 - Final Rule 2014 – relies on CCS
 - Existing Fossil Fuel-fired Electric Generating Units
 - Proposed Rule 2014
 - Final Rule 2015
 - Could require shutdown of numerous existing fossil fuel-fired units in NC
 - Could impose state, regional, or national “cap-and-trade” for greenhouse gasses
 - Could make existing programs federally enforceable



Renewable Projects

- Biomass – new units and conversion of existing coal units to wood
 - Efficiency Issues, Environmental Impacts
- Poultry Litter
 - Initial Solid Waste Issues
 - NIMBY Issues
- Wind / Solar
 - Base load Reserve
 - Recent Environmental Impact Research